

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/541, 886
Source: IFWP
Date Processed by STIC: 9/6/06

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: _____

CRF Edit Date: _____

Edited by: _____

____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

____ Corrected the SEQ ID NO. Sequence numbers edited were:

____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

✓ Deleted: ____ invalid beginning/end-of-file text ; ____ page numbers

____ Inserted mandatory headings/numeric identifiers, specifically:

____ Moved responses to same line as heading/numeric identifier, specifically:

✓ Other:

inserted spacing & indentation
FOR Seq ID # 1.

Revised 09/09/2003



IFWP

RAW SEQUENCE LISTING

DATE: 09/06/2006

PATENT APPLICATION: US/10/541,886

TIME: 14:40:37

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\09052006\J541886.raw

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      2 <110> APPLICANT: Bayer AG, BHC
W--> 3 <120> TITLE OF INVENTION: Method for inhibiting the replication of
herpesviruses
W--> 4 <130> FILE REFERENCE: Le A 36 269
C--> 5 <140> CURRENT APPLICATION NUMBER: US/10/541,886
C--> 5 <141> CURRENT FILING DATE: 2005-07-07
W--> 5 <160> NUMBER OF SEQ ID: 1
      6 <170> SOFTWARE: PatentIn version 3.1
W--> 7 <210> SEQ ID NO: 1
      8 <211> LENGTH: 1370
      9 <212> TYPE: PRT
     10 <213> ORGANISM: Human cytomegalovirus
W--> 11 <400> SEQUENCE: 1
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     13 1 5 10 15
     14 Thr Asp Phe Leu Thr His Val Lys Thr Ser Ala Gly Glu Glu Met Phe
     15 20 25 30
     16 Glu Ala Leu Arg Ile Tyr Tyr Gly Asp Asp Pro Glu Arg Tyr Asn Ile
     17 35 40 45
     18 His Phe Glu Ala Ile Phe Gly Thr Phe Cys Asn Arg Leu Glu Trp Val
     19 50 55 60
     20 Tyr Phe Leu Thr Ser Gly Leu Ala Ala Ala Ala His Ala Ile Lys Phe
     21 65 70 75 80
     22 His Asp Leu Asn Lys Leu Thr Thr Gly Lys Met Leu Phe His Val Gln
     23 85 90 95
     24 Val Pro Arg Val Ala Ser Gly Ala Gly Leu Pro Thr Ser Arg Gln Thr
     25 100 105 110
     26 Thr Ile Met Val Thr Lys Tyr Ser Glu Lys Ser Pro Ile Thr Ile Pro
     27 115 120 125
     28 Phe Glu Leu Ser Ala Ala Cys Leu Thr Tyr Leu Arg Glu Thr Phe Glu
     29 130 135 140
     30 Gly Thr Ile Leu Asp Lys Ile Leu Asn Val Glu Ala Met His Thr Val
     31 145 150 155 160
     32 Leu Arg Ala Leu Lys Asn Thr Ala Asp Ala Met Glu Arg Gly Leu Ile
     33 165 170 175
     34 His Ser Phe Leu Gln Thr Leu Leu Arg Lys Ala Pro Pro Tyr Phe Val
     35 180 185 190
     36 Val Gln Thr Leu Val Glu Asn Ala Thr Leu Ala Arg Gln Ala Leu Asn
     37 195 200 205
     38 Arg Ile Gln Arg Ser Asn Ile Leu Gln Ser Phe Lys Ala Lys Met Leu
     39 210 215 220
     40 Ala Thr Leu Phe Leu Leu Asn Arg Thr Arg Asp Arg Asp Tyr Val Leu
     41 225 230 235 240
     42 Lys Phe Leu Thr Arg Leu Ala Glu Ala Ala Thr Asp Ser Ile Leu Asp

```

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43          245          250          255
44 Asn Pro Thr Thr Tyr Thr Thr Ser Ser Gly Ala Lys Ile Ser Gly Val
45          260          265          270
46 Met Val Ser Thr Ala Asn Val Met Gln Ile Ile Met Ser Leu Leu Ser
47          275          280          285
48 Ser His Ile Thr Lys Glu Thr Val Ser Ala Pro Ala Thr Tyr Gly Asn
49          290          295          300
50 Phe Val Leu Ser Pro Glu Asn Ala Val Thr Ala Ile Ser Tyr His Ser
51 305          310          315          320
52 Ile Leu Ala Asp Phe Asn Ser Tyr Lys Ala His Leu Thr Ser Gly Gln
53          325          330          335
54 Pro His Leu Pro Asn Asp Ser Leu Ser Gln Ala Gly Ala His Ser Leu
55          340          345          350
56 Thr Pro Leu Ser Met Asp Val Ile Arg Leu Gly Glu Lys Thr Val Ile
57          355          360          365
58 Met Glu Asn Leu Arg Arg Val Tyr Lys Asn Thr Asp Thr Lys Asp Pro
59          370          375          380
60 Leu Glu Arg Asn Val Asp Leu Thr Phe Phe Phe Pro Val Gly Leu Tyr
61 385          390          395          400
62 Leu Pro Glu Asp Arg Gly Tyr Thr Thr Val Glu Ser Lys Val Lys Leu
63          405          410          415
64 Asn Asp Thr Val Arg Asn Ala Leu Pro Thr Thr Ala Tyr Leu Leu Asn
65          420          425          430
66 Arg Asp Arg Ala Val Gln Lys Ile Asp Phe Val Asp Ala Leu Lys Thr
67          435          440          445
68 Leu Cys His Pro Val Leu His Glu Pro Ala Pro Cys Leu Gln Thr Phe
69          450          455          460
70 Thr Glu Arg Gly Pro Pro Ser Glu Pro Ala Met Gln Arg Leu Leu Glu
71 465          470          475          480
72 Cys Arg Phe Gln Gln Glu Pro Met Gly Gly Ala Ala Arg Arg Ile Pro
73          485          490          495
74 His Phe Tyr Arg Val Arg Arg Glu Val Pro Arg Thr Val Asn Glu Met
75          500          505          510
76 Lys Gln Asp Phe Val Val Thr Asp Phe Tyr Lys Val Gly Asn Ile Thr
77          515          520          525
78 Leu Tyr Thr Glu Leu His Pro Phe Phe Asp Phe Thr His Cys Gln Glu
79          530          535          540
80 Asn Ser Glu Thr Val Ala Leu Cys Thr Pro Arg Ile Val Ile Gly Asn
81 545          550          555          560
82 Leu Pro Asp Gly Leu Ala Pro Gly Pro Phe His Glu Leu Arg Thr Trp
83          565          570          575
84 Glu Ile Met Glu His Met Arg Leu Arg Pro Pro Pro Asp Tyr Glu Glu
85          580          585          590
86 Thr Leu Arg Leu Phe Lys Thr Thr Val Thr Ser Pro Asn Tyr Pro Glu
87          595          600          605
88 Leu Cys Tyr Leu Val Asp Val Leu Val His Gly Asn Val Asp Ala Phe
89          610          615          620
90 Leu Leu Ile Arg Thr Phe Val Ala Arg Cys Ile Val Asn Met Phe His
91 625          630          635          640

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RAW SEQUENCE LISTING

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Input Set : A:\PTO.KD.txt

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92 Thr Arg Gln Leu Leu Val Phe Ala His Ser Tyr Ala Leu Val Thr Leu
93          645          650          655
94 Ile Ala Glu His Leu Ala Asp Gly Ala Leu Pro Pro Gln Leu Leu Phe
95          660          665          670
96 His Tyr Arg Asn Leu Val Ala Val Leu Arg Leu Val Thr Arg Ile Ser
97          675          680          685
98 Ala Leu Pro Gly Leu Asn Asn Gly Gln Leu Ala Glu Glu Pro Leu Ser
99          690          695          700
100 Ala Tyr Val Asn Ala Leu His Asp His Arg Leu Trp Pro Pro Phe Val
101 705          710          715          720
102 Thr His Leu Pro Arg Asn Met Glu Gly Val Gln Val Val Ala Asp Arg
103          725          730          735
104 Gln Pro Leu Asn Pro Ala Asn Ile Glu Ala Arg His His Gly Val Ser
105          740          745          750
106 Asp Val Pro Arg Leu Gly Ala Met Asp Ala Asp Glu Pro Leu Phe Val
107          755          760          765
108 Asp Asp Tyr Arg Ala Thr Asp Asp Glu Trp Thr Leu Gln Lys Val Phe
109          770          775          780
110 Tyr Leu Cys Leu Met Pro Ala Met Thr Asn Asn Arg Ala Cys Gly Leu
111 785          790          795          800
112 Gly Leu Asn Leu Lys Thr Leu Leu Val Asp Leu Phe Tyr Arg Pro Ala
113          805          810          815
114 Phe Leu Leu Met Pro Ala Ala Thr Ala Val Ser Thr Ser Gly Thr Thr
115          820          825          830
116 Ser Lys Glu Ser Thr Ser Gly Val Thr Pro Glu Asp Ser Ile Ala Ala
117          835          840          845
118 Gln Arg Gln Ala Val Gly Glu Met Leu Thr Glu Leu Val Glu Asp Val
119          850          855          860
120 Ala Thr Asp Ala His Thr Pro Leu Leu Gln Ala Cys Arg Glu Leu Phe
121 865          870          875          880
122 Leu Ala Val Gln Phe Val Gly Glu His Val Lys Val Leu Glu Val Arg
123          885          890          895
124 Ala Pro Leu Asp His Ala Gln Arg Gln Gly Leu Pro Asp Phe Ile Ser
125          900          905          910
126 Arg Gln His Val Leu Tyr Asn Gly Cys Cys Val Val Thr Ala Pro Lys
127          915          920          925
128 Thr Leu Ile Glu Tyr Ser Leu Pro Val Pro Phe His Arg Phe Tyr Ser
129          930          935          940
130 Asn Pro Thr Ile Cys Ala Ala Leu Ser Asp Asp Ile Lys Arg Tyr Val
131 945          950          955          960
132 Thr Glu Phe Pro His Tyr His Arg His Asp Gly Gly Phe Pro Leu Pro
133          965          970          975
134 Thr Ala Phe Ala His Glu Tyr His Asn Trp Leu Arg Ser Pro Phe Ser
135          980          985          990
136 Arg Tyr Ser Ala Thr Cys Pro Asn Val Leu His Ser Val Met Thr Leu
137          995          1000          1005
138 Ala Ala Met Leu Tyr Lys Ile Ser Pro Val Ser Leu Val Leu Gln
139          1010          1015          1020
140 Thr Lys Ala His Ile His Pro Gly Phe Ala Leu Thr Ala Val Arg

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141	1025					1030					1035				
142	Thr	Asp	Thr	Phe	Glu	Val	Asp	Met	Leu	Leu	Tyr	Ser	Gly	Lys	Ser
143		1040					1045					1050			
144	Cys	Thr	Ser	Val	Ile	Ile	Asn	Asn	Pro	Ile	Val	Thr	Lys	Glu	Glu
145		1055					1060					1065			
146	Arg	Asp	Ile	Ser	Thr	Thr	Tyr	His	Val	Thr	Gln	Asn	Ile	Asn	Thr
147		1070					1075					1080			
148	Val	Asp	Met	Gly	Leu	Gly	Tyr	Thr	Ser	Asn	Thr	Cys	Val	Ala	Tyr
149		1085					1090					1095			
150	Val	Asn	Arg	Val	Arg	Thr	Asp	Met	Gly	Val	Arg	Val	Gln	Asp	Leu
151		1100					1105					1110			
152	Phe	Arg	Val	Phe	Pro	Met	Asn	Val	Tyr	Arg	His	Asp	Glu	Val	Asp
153		1115					1120					1125			
154	Arg	Trp	Ile	Arg	His	Ala	Ala	Gly	Val	Glu	Arg	Pro	Gln	Leu	Leu
155		1130					1135					1140			
156	Asp	Thr	Glu	Thr	Ile	Ser	Met	Leu	Thr	Phe	Gly	Ser	Met	Ser	Glu
157		1145					1150					1155			
158	Arg	Asn	Ala	Ala	Ala	Thr	Val	His	Gly	Gln	Lys	Ala	Ala	Cys	Glu
159		1160					1165					1170			
160	Leu	Ile	Leu	Thr	Pro	Val	Thr	Met	Asp	Val	Asn	Tyr	Phe	Lys	Ile
161		1175					1180					1185			
162	Pro	Asn	Asn	Pro	Arg	Gly	Arg	Ala	Ser	Cys	Met	Leu	Ala	Val	Asp
163		1190					1195					1200			
164	Pro	Tyr	Asp	Thr	Glu	Ala	Ala	Thr	Lys	Ala	Ile	Tyr	Asp	His	Arg
165		1205					1210					1215			
166	Glu	Ala	Asp	Ala	Gln	Thr	Phe	Ala	Ala	Thr	His	Asn	Pro	Trp	Ala
167		1220					1225					1230			
168	Ser	Gln	Ala	Gly	Cys	Leu	Ser	Asp	Val	Leu	Tyr	Asn	Thr	Arg	His
169		1235					1240					1245			
170	Arg	Glu	Arg	Leu	Gly	Tyr	Asn	Ser	Lys	Phe	Tyr	Ser	Pro	Cys	Ala
171		1250					1255					1260			
172	Gln	Tyr	Phe	Asn	Thr	Glu	Glu	Ile	Ile	Ala	Ala	Asn	Lys	Thr	Leu
173		1265					1270					1275			
174	Phe	Lys	Thr	Ile	Asp	Glu	Tyr	Leu	Leu	Arg	Ala	Lys	Asp	Cys	Ile
175		1280					1285					1290			
176	Arg	Gly	Asp	Thr	Asp	Thr	Gln	Tyr	Val	Cys	Val	Glu	Gly	Thr	Glu
177		1295					1300					1305			
178	Gln	Leu	Ile	Glu	Asn	Pro	Cys	Arg	Leu	Thr	Gln	Glu	Ala	Leu	Pro
179		1310					1315					1320			
180	Ile	Leu	Ser	Thr	Thr	Thr	Leu	Ala	Leu	Met	Glu	Thr	Lys	Leu	Lys
181		1325					1330					1335			
182	Gly	Gly	Ala	Gly	Ala	Phe	Ala	Thr	Ser	Glu	Thr	His	Phe	Gly	Asn
183		1340					1345					1350			
184	Tyr	Val	Val	Gly	Glu	Ile	Ile	Pro	Leu	Gln	Gln	Ser	Met	Leu	Phe
185		1355					1360					1365			
186	Asn	Ser													
187		1370													

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/541,886

DATE: 09/06/2006

TIME: 14:40:38

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\09052006\J541886.raw

L:3 M:283 W: Missing Blank Line separator, <120> field identifier
L:4 M:283 W: Missing Blank Line separator, <130> field identifier
L:5 M:270 C: Current Application Number differs, Replaced Current Application No
L:5 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:5 M:283 W: Missing Blank Line separator, <160> field identifier
L:7 M:283 W: Missing Blank Line separator, <210> field identifier
L:11 M:283 W: Missing Blank Line separator, <400> field identifier

Raw Sequence Listing before editing (for reference only)



IFWP

RAW SEQUENCE LISTING

DATE: 08/28/2006

PATENT APPLICATION: US/10/541,886

TIME: 10:30:24

Input Set : A:\SQL Le A 36 269.txt

Output Set: N:\CRF4\08282006\J541886.raw

2 <110> APPLICANT: Bayer AG, BHC
W--> 3 <120> TITLE OF INVENTION: Method for inhibiting the replication of herpesviruses
W--> 4 <130> FILE REFERENCE: Le A 36 269
C--> 5 <140> CURRENT APPLICATION NUMBER: US/10/541,886
C--> 5 <141> CURRENT FILING DATE: 2005-07-07
W--> 5 <160> NUMBER OF SEQ ID: 1
6 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply
Corrected Diskette Needed

(pg. 15)

ERRORED SEQUENCES

E--> 7 <210> SEQ ID NO: 1 <211> 1370 <212> PRT <213> Human cytomegalovirus
E--> 8 <211> LENGTH:
E--> 8 <212> TYPE:
E--> 8 <213> ORGANISM:
W--> 8 <400> SEQUENCE: 1

Inserted spacing & indentation
For each
Numeric
identifier

9 Met Glu Asn Trp Ser Ala Leu Glu Leu Leu Pro Lys Val Gly Ile Pro
10 1 5 10 15
11 Thr Asp Phe Leu Thr His Val Lys Thr Ser Ala Gly Glu Glu Met Phe
12 20 25 30
13 Glu Ala Leu Arg Ile Tyr Tyr Gly Asp Asp Pro Glu Arg Tyr Asn Ile
14 35 40 45
15 His Phe Glu Ala Ile Phe Gly Thr Phe Cys Asn Arg Leu Glu Trp Val
16 50 55 60
17 Tyr Phe Leu Thr Ser Gly Leu Ala Ala Ala Ala His Ala Ile Lys Phe
18 65 70 75 80
19 His Asp Leu Asn Lys Leu Thr Thr Gly Lys Met Leu Phe His Val Gln
20 85 90 95
21 Val Pro Arg Val Ala Ser Gly Ala Gly Leu Pro Thr Ser Arg Gln Thr
22 100 105 110
23 Thr Ile Met Val Thr Lys Tyr Ser Glu Lys Ser Pro Ile Thr Ile Pro
24 115 120 125
25 Phe Glu Leu Ser Ala Ala Cys Leu Thr Tyr Leu Arg Glu Thr Phe Glu
26 130 135 140
27 Gly Thr Ile Leu Asp Lys Ile Leu Asn Val Glu Ala Met His Thr Val
28 145 150 155 160
29 Leu Arg Ala Leu Lys Asn Thr Ala Asp Ala Met Glu Arg Gly Leu Ile
30 165 170 175
31 His Ser Phe Leu Gln Thr Leu Leu Arg Lys Ala Pro Pro Tyr Phe Val
32 180 185 190
33 Val Gln Thr Leu Val Glu Asn Ala Thr Leu Ala Arg Gln Ala Leu Asn
34 195 200 205
35 Arg Ile Gln Arg Ser Asn Ile Leu Gln Ser Phe Lys Ala Lys Met Leu

DATE: 08/28/2006

TIME: 10:30:24

Output Set: N:\CRF4\08282006\J541886.raw

file:///C:/CRF4/Outhold/VsrJ541886.htm

RAW SEQUENCE LISTING

DATE: 08/28/2006

PATENT APPLICATION: US/10/541,886

TIME: 10:30:24

Input Set : A:\SQL Le A 36 269.txt

Output Set: N:\CRF4\08282006\J541886.raw

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85 Leu Cys Tyr Leu Val Asp Val Leu Val His Gly Asn Val Asp Ala Phe
86      610      615      620
87 Leu Leu Ile Arg Thr Phe Val Ala Arg Cys Ile Val Asn Met Phe His
88 625      630      635      640
89 Thr Arg Gln Leu Leu Val Phe Ala His Ser Tyr Ala Leu Val Thr Leu
90      645      650      655
91 Ile Ala Glu His Leu Ala Asp Gly Ala Leu Pro Pro Gln Leu Leu Phe
92      660      665      670
93 His Tyr Arg Asn Leu Val Ala Val Leu Arg Leu Val Thr Arg Ile Ser
94      675      680      685
95 Ala Leu Pro Gly Leu Asn Asn Gly Gln Leu Ala Glu Glu Pro Leu Ser
96      690      695      700
97 Ala Tyr Val Asn Ala Leu His Asp His Arg Leu Trp Pro Pro Phe Val
98 705      710      715      720
99 Thr His Leu Pro Arg Asn Met Glu Gly Val Gln Val Val Ala Asp Arg
100      725      730      735
101 Gln Pro Leu Asn Pro Ala Asn Ile Glu Ala Arg His His Gly Val Ser
102      740      745      750
103 Asp Val Pro Arg Leu Gly Ala Met Asp Ala Asp Glu Pro Leu Phe Val
104      755      760      765
105 Asp Asp Tyr Arg Ala Thr Asp Asp Glu Trp Thr Leu Gln Lys Val Phe
106      770      775      780
107 Tyr Leu Cys Leu Met Pro Ala Met Thr Asn Asn Arg Ala Cys Gly Leu
108 785      790      795      800
109 Gly Leu Asn Leu Lys Thr Leu Leu Val Asp Leu Phe Tyr Arg Pro Ala
110      805      810      815
111 Phe Leu Leu Met Pro Ala Ala Thr Ala Val Ser Thr Ser Gly Thr Thr
112      820      825      830
113 Ser Lys Glu Ser Thr Ser Gly Val Thr Pro Glu Asp Ser Ile Ala Ala
114      835      840      845
115 Gln Arg Gln Ala Val Gly Glu Met Leu Thr Glu Leu Val Glu Asp Val
116      850      855      860
117 Ala Thr Asp Ala His Thr Pro Leu Leu Gln Ala Cys Arg Glu Leu Phe
118 865      870      875      880
119 Leu Ala Val Gln Phe Val Gly Glu His Val Lys Val Leu Glu Val Arg
120      885      890      895
121 Ala Pro Leu Asp His Ala Gln Arg Gln Gly Leu Pro Asp Phe Ile Ser
122      900      905      910
123 Arg Gln His Val Leu Tyr Asn Gly Cys Cys Val Val Thr Ala Pro Lys
124      915      920      925
125 Thr Leu Ile Glu Tyr Ser Leu Pro Val Pro Phe His Arg Phe Tyr Ser
126      930      935      940
127 Asn Pro Thr Ile Cys Ala Ala Leu Ser Asp Asp Ile Lys Arg Tyr Val
128 945      950      955      960
129 Thr Glu Phe Pro His Tyr His Arg His Asp Gly Gly Phe Pro Leu Pro
130      965      970      975
131 Thr Ala Phe Ala His Glu Tyr His Asn Trp Leu Arg Ser Pro Phe Ser
132      980      985      990
133 Arg Tyr Ser Ala Thr Cys Pro Asn Val Leu His Ser Val Met Thr Leu

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Input Set : A:\SQL Le A 36 269.txt

Output Set: N:\CRF4\08282006\J541886.raw

	995	1000	1005
134			
135	Ala Ala Met Leu Tyr Lys	Ile Ser Pro Val Ser	Leu Val Leu Gln
136	1010	1015	1020
137	Thr Lys Ala His Ile His	Pro Gly Phe Ala Leu	Thr Ala Val Arg
138	1025	1030	1035
139	Thr Asp Thr Phe Glu Val	Asp Met Leu Leu Tyr	Ser Gly Lys Ser
140	1040	1045	1050
141	Cys Thr Ser Val Ile Ile	Asn Asn Pro Ile Val	Thr Lys Glu Glu
142	1055	1060	1065
143	Arg Asp Ile Ser Thr Thr	Tyr His Val Thr Gln	Asn Ile Asn Thr
144	1070	1075	1080
145	Val Asp Met Gly Leu Gly	Tyr Thr Ser Asn Thr	Cys Val Ala Tyr
146	1085	1090	1095
147	Val Asn Arg Val Arg Thr	Asp Met Gly Val Arg	Val Gln Asp Leu
148	1100	1105	1110
149	Phe Arg Val Phe Pro Met	Asn Val Tyr Arg His	Asp Glu Val Asp
150	1115	1120	1125
151	Arg Trp Ile Arg His Ala	Ala Gly Val Glu Arg	Pro Gln Leu Leu
152	1130	1135	1140
153	Asp Thr Glu Thr Ile Ser	Met Leu Thr Phe Gly	Ser Met Ser Glu
154	1145	1150	1155
155	Arg Asn Ala Ala Ala Thr	Val His Gly Gln Lys	Ala Ala Cys Glu
156	1160	1165	1170
157	Leu Ile Leu Thr Pro Val	Thr Met Asp Val Asn	Tyr Phe Lys Ile
158	1175	1180	1185
159	Pro Asn Asn Pro Arg Gly	Arg Ala Ser Cys Met	Leu Ala Val Asp
160	1190	1195	1200
161	Pro Tyr Asp Thr Glu Ala	Ala Thr Lys Ala Ile	Tyr Asp His Arg
162	1205	1210	1215
163	Glu Ala Asp Ala Gln Thr	Phe Ala Ala Thr His	Asn Pro Trp Ala
164	1220	1225	1230
165	Ser Gln Ala Gly Cys Leu	Ser Asp Val Leu Tyr	Asn Thr Arg His
166	1235	1240	1245
167	Arg Glu Arg Leu Gly Tyr	Asn Ser Lys Phe Tyr	Ser Pro Cys Ala
168	1250	1255	1260
169	Gln Tyr Phe Asn Thr Glu	Glu Ile Ile Ala Ala	Asn Lys Thr Leu
170	1265	1270	1275
171	Phe Lys Thr Ile Asp Glu	Tyr Leu Leu Arg Ala	Lys Asp Cys Ile
172	1280	1285	1290
173	Arg Gly Asp Thr Asp Thr	Gln Tyr Val Cys Val	Glu Gly Thr Glu
174	1295	1300	1305
175	Gln Leu Ile Glu Asn Pro	Cys Arg Leu Thr Gln	Glu Ala Leu Pro
176	1310	1315	1320
177	Ile Leu Ser Thr Thr Thr	Leu Ala Leu Met Glu	Thr Lys Leu Lys
178	1325	1330	1335
179	Gly Gly Ala Gly Ala Phe	Ala Thr Ser Glu Thr	His Phe Gly Asn
180	1340	1345	1350
181	Tyr Val Val Gly Glu Ile	Ile Pro Leu Gln Gln	Ser Met Leu Phe
182	1355	1360	1365

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Input Set : A:\SQL Le A 36 269.txt

Output Set: N:\CRF4\08282006\J541886.raw

183 Asn Ser

184 1370

186 Le A 36 269-Foreign countries

188 - 5 -

191 Le A 36 269

194 1/1 -

deleted

VERIFICATION SUMMARY

DATE: 08/28/2006

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Input Set : A:\SQL Le A 36 269.txt

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L:3 M:283 W: Missing Blank Line separator, <120> field identifier
L:4 M:283 W: Missing Blank Line separator, <130> field identifier
L:5 M:270 C: Current Application Number differs, Replaced Current Application No
L:5 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:5 M:283 W: Missing Blank Line separator, <160> field identifier
L:7 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQ ID NO: 1<211> 1370<212>
PRT<213> Human cytomegalovirus
L:7 M:283 W: Missing Blank Line separator, <210> field identifier
L:8 M:282 E: Numeric Field Identifier Missing, <211> is required.
L:8 M:282 E: Numeric Field Identifier Missing, <212> is required.
L:8 M:282 E: Numeric Field Identifier Missing, <213> is required.
L:8 M:283 W: Missing Blank Line separator, <400> field identifier